

(2) 我が国の原子力発電所の時間稼働率及び設備利用率

設置者	発電所名(運転年月日)	年度															
		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006			
日本原子力発電	東海 (1966.7.25)	16.6	81.3	72.9	85.1	99.9	—	—	—	—	—	—	—	—	—	—	—
		67.3	60.4	60.4	72.3	82.4	—	—	—	—	—	—	—	—	—	—	—
		110.0	90.3	74.1	81.6	73.2	3.7	93.4	69.1	68.5	83.6	93.2	56.1	56.1	74.5		
		35.7	75.8	80.3	71.3	72.8	3.3	11.5	90.7	93.7	83.4	94.2	86.4	86.4	85.7		
		116.0	80.8	77.5	70.6	63.8	38.5	11.2	90.5	92.8	82.9	85.4	85.1	85.1	83.3		
		57.9	80.8	80.1	75.4	75.4	45.3	94.0	89.3	89.0	85.3	80.1	93.5	93.5	64.3		
		100.0	100.0	82.0	78.7	84.2	81.0	93.9	89.0	90.0	86.6	80.9	80.9	85.6	64.3		
		100.0	100.0	78.0	83.6	100.0	80.4	86.5	86.9	100.0	100.0	77.3	77.3	85.9	101.5		
		57.9	80.4	100.0	82.3	79.3	100.0	85.6	85.6	85.7	85.7	80.7	80.7	86.4	83.1		
		52.4	79.7	57.0	97.7	76.6	78.1	100.0	82.6	82.6	85.7	80.3	82.4	88.2	84.5		
		82.5	79.4	55.9	97.5	76.3	81.9	99.9	78.4	78.4	43.8	67.7	54.2	33.6	0.0		
		82.5	94.1	*94.5	77.0	83.0	84.6	81.8	69.7	69.7	97.7	47.7	81.1	41.6	37.2		
		82.5	94.1	94.1	76.5	82.6	98.8	84.3	84.2	69.4	97.2	47.7	82.0	41.4	37.2		
		110.0	—	—	—	—	—	—	—	*100.0	90.2	94.1	74.8	40.7	56.2		
		46.0	100.0	79.7	45.8	100.0	—	—	—	100.0	90.1	96.7	76.6	40.1	57.7		
78.4	100.0	79.4	45.1	99.7	84.6	69.7	72.3	37.7	57.0	0.0	0.0	100.0	76.7				
78.4	35.8	76.4	88.5	82.4	36.4	69.3	72.2	37.5	56.9	0.0	0.0	48.1	74.2				
78.4	34.9	76.0	88.4	81.9	36.0	72.8	78.4	69.0	99.7	0.0	67.0	66.9	46.4				
78.4	62.8	68.6	97.8	15.0	66.0	67.4	100.0	85.9	29.6	62.5	64.6	63.9	45.8				
78.4	61.2	67.8	97.2	15.0	66.6	66.8	99.9	85.2	29.3	62.5	36.7	89.7	72.7				
78.4	90.7	93.1	74.9	51.3	96.4	92.9	66.4	89.0	46.0	2.8	69.1	32.8	77.6				
78.4	65.1	81.3	96.9	73.4	82.4	68.6	66.4	88.3	46.0	2.4	69.0	30.5	76.2				
110.0	100.0	74.5	66.7	86.8	81.9	86.5	70.0	95.5	67.8	25.3	25.5	72.3	81.8				
110.0	99.0	73.8	65.9	86.6	81.3	83.0	68.7	95.2	67.4	25.0	24.9	72.8	82.1				
110.0	79.9	100.0	73.3	67.5	76.2	100.0	78.9	75.2	77.0	58.1	49.6	86.1	73.9				
110.0	79.6	100.0	73.0	66.7	75.9	100.0	78.4	74.8	76.9	57.5	49.2	86.4	74.6				
110.0	76.1	73.5	88.0	92.4	81.1	89.2	76.4	92.5	25.8	0.0	58.9	66.0	100.0				
110.0	51.0	91.0	96.3	92.1	80.2	88.7	75.9	92.2	25.5	0.0	59.2	66.0	100.6				
110.0	49.8	90.9	96.1	81.4	90.2	75.8	100.0	32.2	46.0	7.1	67.1	29.1	87.5				
110.0	89.9	84.3	74.2	87.6	100.0	89.7	99.7	31.6	46.1	6.9	67.5	28.9	87.8				
110.0	89.4	81.0	73.6	87.2	100.0	87.8	71.9	86.3	53.6	0.0	37.4	57.6	41.2				
110.0	77.0	82.0	91.9	74.9	79.0	88.0	95.8	74.0	42.5	0.0	85.7	20.3	92.0				
110.0	76.1	81.9	91.7	74.2	78.8	87.6	95.6	74.1	42.4	0.0	85.2	19.5	93.4				
110.0	79.5	83.7	75.1	100.0	88.4	89.5	71.1	99.2	39.5	0.0	74.9	68.9	88.8				
110.0	79.5	85.7	100.0	100.0	88.7	89.2	70.6	99.1	40.0	0.0	75.6	69.3	89.7				
110.0	79.1	83.5	74.3	100.0	88.4	89.2	70.6	99.1	40.0	0.0	75.6	69.3	89.7				
110.0	*63.2	90.7	87.3	82.6	88.4	100.0	67.0	69.5	77.0	68.5	37.0	100.0	31.6				
110.0	99.0	90.5	87.1	81.3	88.1	100.0	66.4	69.2	76.7	69.1	37.1	100.8	31.5				
110.0	99.0	82.0	85.9	76.6	100.0	84.6	76.6	88.0	91.5	0.0	91.9	73.6	64.9				
135.6	98.7	81.5	*100.0	76.3	100.0	84.3	75.8	88.3	92.2	0.0	91.7	74.4	65.9				
135.6	—	—	100.0	83.4	93.7	91.0	81.9	81.3	82.5	89.5	73.3	69.3	96.6				
135.6	—	—	—	*100.0	83.0	90.1	81.7	80.0	82.4	91.3	75.3	71.2	98.9				
54.0	61.9	78.7	73.7	80.7	80.7	74.7	86.5	100.0	69.0	45.8	89.0	77.1	71.3				
84.0	61.3	78.1	73.5	80.4	96.5	73.9	86.1	99.0	70.0	45.9	90.6	78.4	71.2				
84.0	62.5	92.4	87.6	79.3	73.8	68.1	54.9	60.5	0.0	0.0	0.0	0.0	0.0				
110.0	61.7	92.3	87.2	79.0	73.2	49.4	95.2	60.3	0.0	0.0	0.0	0.0	0.0				
110.0	100.0	84.9	75.2	89.8	73.2	100.0	83.7	67.8	47.7	25.4	79.0	83.5	69.4				
110.0	100.0	84.1	74.7	88.4	82.8	83.1	83.5	83.7	47.4	41.3	79.6	84.3	69.3				

設置者	発電所名(運転年月日)	年度													
		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
中部電力	浜岡原子力4 (1993.9.3)	75.5 74.7	87.0 86.7	100.0 100.0	83.4 82.6	75.4 74.9	86.6 86.0	100.0 100.0	92.1 91.9	42.8 42.8	64.2 64.0	75.9 75.4	97.6 93.0	75.5 75.4	
	浜岡原子力5 (2005.1.18)											*100.0	83.4 32.7		
	志賀原子力1 (1993.7.30)	76.0 75.1	79.7 79.1	78.7 77.9	80.4 80.1	100.0 100.0	75.9 73.5	85.3 84.9	83.9 83.3	96.9 96.7	34.9 35.3	79.6 79.8	86.5 *100.0	69.0 69.3	
	志賀原子力2 (2006.3.15)												26.1 100.0		
	美浜1 (1970.11.28)	0.0 0.0	6.7 4.7	100.0 99.9	81.5 80.8	83.4 82.6	76.6 74.9	100.0 99.8	75.4 74.9	77.6 78.0	86.8 88.3	66.4 65.4	100.0 54.9	58.7 58.4	
	美浜2 (1972.7.25)	55.7 53.7	72.9 71.3	84.1 84.0	89.4 88.5	82.5 82.0	67.3 66.4	71.4 70.8	93.2 92.0	87.7 87.7	82.7 82.2	55.8 52.3	92.1 92.3	84.1 83.3	
	美浜3 (1976.12.1)	88.2 87.7	61.9 60.0	57.5 56.6	88.9 88.4	100.0 98.8	85.0 84.3	70.3 69.2	81.5 81.1	96.1 95.8	88.3 90.4	35.8 36.7	86.5 0.0	23.8 23.1	
	高浜1 (1974.11.14)	54.8 54.8	76.5 76.5	72.2 72.2	68.7 68.1	84.3 84.3	98.9 98.9	87.4 87.4	88.2 87.4	76.0 76.2	100.0 104.5	77.8 80.3	87.4 90.6	76.0 76.0	
	高浜2 (1975.11.14)	70.3 68.4	68.7 67.0	85.0 84.7	88.1 87.6	87.4 87.4	88.5 87.3	86.8 85.6	100.0 99.6	90.1 90.1	77.0 77.8	76.9 78.4	100.0 104.9	78.7 75.4	
	高浜3 (1985.1.17)	78.7 78.7	97.7 97.0	76.1 75.5	82.5 81.9	87.0 87.0	86.9 86.6	92.6 92.3	84.1 83.8	87.7 88.0	77.8 80.4	93.1 95.6	76.0 74.3	75.4 77.7	
高浜4 (1985.6.5)	100.0 100.0	77.5 76.8	77.2 76.6	88.2 87.8	100.0 100.0	75.3 74.7	82.8 82.5	82.8 83.4	100.0 100.0	86.3 86.3	78.5 76.2	74.3 76.2	100.0 103.4		
大飯1 (1979.3.27)	46.1 45.4	93.3 90.5	71.7 71.1	76.2 75.8	88.8 88.7	81.8 81.3	65.1 63.6	75.1 74.6	75.1 74.6	100.0 99.8	82.3 82.3	75.9 75.6	76.2 76.0		
大飯2 (1979.12.5)	69.5 68.7	44.6 43.1	83.1 82.5	69.8 69.3	41.5 41.1	62.1 61.0	88.6 87.9	88.6 89.1	72.7 85.4	83.9 86.3	91.7 92.9	74.5 74.9	69.5 70.7		
大飯3 (1991.12.18)	118.0 118.0	82.9 82.2	78.7 77.9	95.6 95.6	94.2 93.7	90.4 89.6	89.5 89.1	85.7 85.7	86.3 86.3	100.0 101.8	20.8 20.5	88.6 88.6	79.9 80.8		
大飯4 (1993.2.2)	118.0 118.0	92.4 91.1	76.5 75.7	100.0 97.9	89.4 89.0	90.4 89.0	80.6 80.2	80.6 80.2	95.9 95.9	86.7 86.2	82.3 82.3	79.7 80.2	100.0 101.9		
島根原子力1 (1974.3.29)	46.0 34.7	55.2 54.7	85.6 85.4	76.6 76.2	87.6 87.4	100.0 100.0	11.0 11.0	98.6 98.6	98.3 98.2	88.4 88.2	71.6 72.1	89.1 90.7	72.0 73.2	49.4 50.1	
島根原子力2 (1989.2.10)	82.0 82.0	98.8 98.4	79.9 79.3	86.8 86.5	100.0 100.0	83.8 83.6	88.0 88.0	87.8 87.6	87.8 88.4	100.0 100.0	66.6 66.6	51.6 51.2	88.7 82.4		
伊方1 (1977.9.30)	56.6 56.6	83.3 82.0	77.9 76.6	80.8 80.6	89.1 88.1	81.4 80.5	63.9 62.9	85.8 85.7	85.8 85.7	89.3 90.0	58.4 58.8	86.3 86.5	87.5 87.7		
伊方2 (1982.3.19)	89.0 89.0	*100.0 *100.0	79.0 78.9	82.7 81.9	76.8 76.8	99.8 99.8	78.3 78.3	67.6 66.3	67.6 66.3	82.5 83.6	76.0 75.3	59.1 59.0	80.0 80.2		
伊方3 (1994.12.15)	55.9 55.9	87.7 87.7	96.6 96.0	83.4 82.7	83.5 83.5	75.2 73.2	93.1 92.8	61.8 61.2	61.8 61.2	81.7 82.9	77.1 78.2	88.4 90.4	82.1 80.2		
玄海原子力1 (1975.10.15)	54.6 54.6	77.8 77.8	96.0 96.0	82.7 82.7	73.7 73.7	73.2 73.2	87.9 87.9	83.1 83.1	83.1 83.1	81.2 81.2	95.3 95.3	85.6 87.4	83.2 64.0		
玄海原子力2 (1981.3.30)	55.9 55.9	68.8 67.6	94.2 94.1	85.4 84.0	73.8 73.1	87.9 87.8	83.1 82.3	52.6 52.0	52.6 52.0	81.2 82.7	85.6 98.2	79.4 81.3	62.2 64.0		
玄海原子力3 (1994.3.18)	118.0 118.0	73.1 73.0	99.9 98.8	84.3 83.3	78.7 77.9	100.0 100.0	82.3 81.5	82.3 82.3	83.5 82.8	100.0 102.1	80.4 81.6	85.9 87.2	75.7 76.6		
玄海原子力4 (1997.7.25)	118.0 118.0	73.0 73.0	98.8 98.8	84.3 83.3	77.9 77.4	100.0 100.0	81.5 80.4	81.5 80.4	82.8 82.3	100.0 102.6	80.4 81.6	85.9 87.2	75.7 76.6		
川内原子力1 (1984.7.4)	89.0 89.0	100.0 100.0	78.4 77.4	71.8 71.7	96.7 96.7	76.8 76.8	100.0 100.0	81.9 81.9	81.9 81.9	82.8 82.8	83.1 83.1	97.8 97.8	86.2 86.2	77.8 77.8	
川内原子力2 (1985.11.28)	89.0 89.0	75.4 74.4	76.7 75.6	100.0 100.0	79.6 78.8	76.5 75.6	81.8 81.8	75.2 75.2	82.1 82.1	100.0 100.0	83.7 84.8	80.8 81.2	100.0 101.2	86.2 86.2	
合計	4974.6	77.2	81.0	81.4	81.8	84.7	82.1	80.9	80.5	73.2	59.0	68.4	71.4	68.9	
日本原子力研究開発機構 (1979.3.20)	16.5	67.1	87.4	47.8	69.7	50.1	50.6	14.5	14.5	75.6	—	—	—	—	

(注) 1. 上段の数字は設備利用率、下段の数字は設備利用率/（認可出力×暦時間）×100（%）
 2. ※印の欄は当該発電所の運転初年度に当たり、運転開始以降の暦時間に基づき時間稼働率及び設備利用率を計上してある。
 合計欄の時間稼働率（平均時間稼働率）＝（認可出力×暦時間）の合計 /（認可出力×暦時間）の合計×100（%）

